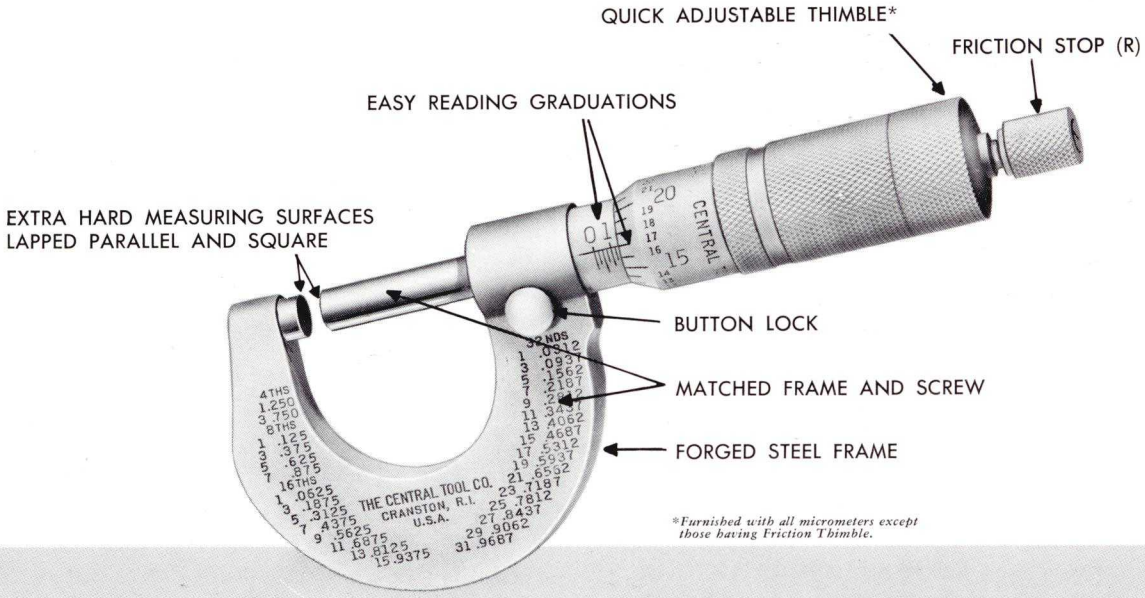
CATALOG 58

Central

CERTIFIED ACCURACY PRECISION TOOLS

THE CENTRAL TOOL COMPANY • CRANSTON 10, R. I., U. S. A.

EXCLUSIVE FEATURES AND IMPROVEMENTS



Furnished with all micrometers except those having Friction Thimble.

Central Precision Tools have been the first choice of mechanics for half a century. Designed for reliable accuracy and convenient use, Central Micrometers are the fastest selling in the automotive world.

BUTTON LOCK (Patent Pending). With this improved spindle lock you simply press a Button to *lock* the spindle and preserve the setting of the tool. Pushing the Button on the reverse side *releases* the spindle. This is an important innovation in micrometer design and exclusive with Central.

SIMPLIFIED ZERO ADJUSTMENT. To adjust the zero setting on a Central Micrometer, loosen the big screw in the end of the thimble sleeve, rotate the thimble to correct the setting, and tighten the screw. This simple adjustment is an exclusive Central design.

CERTIFIED ACCURATE MEASUREMENT. The enduring accuracy of Central Certified Accuracy Micrometers is the result of superior craftsmanship and long specialization in the manufacture of micrometers, each of which carries an absolute Certification and Guarantee of Accuracy.

SUPER-SENSITIVE — VELVET TOUCH. Central Micrometers operate with velvet smoothness because they are precision built. They are specially designed with sensitive adjustment for close tolerance work. All Central Micrometers are readily adjustable to fit any touch — whether the mechanic has a light or a heavy hand.

EXTRA STURDY CONSTRUCTION AND MAXIMUM LONG LIFE. The anvil, and one-piece spindle and screw of Central Certified Accuracy Micrometers are of finest quality tool steel. Anvil and spindle faces are extra hard to resist wear and preserve accuracy of measurement.

FINEST FORGED STEEL FRAMES OF BALANCED DESIGN. Drop forged of special alloy steel, the frames of all Central Micrometers are designed for proper balance and to withstand hard usage. All steel used is triple tested to assure it meets our exacting specifications.

MATCHED FRAME AND SCREW. The one-piece spindle and screw, lapped and fitted into each micrometer individually, assures uniform accuracy throughout the entire range of the measurement.

CERTIFIED PARALLELISM AND SQUARENESS. Parallelism and squareness are assured by a special lapping process for which the precision equipment was designed by our engineers.

EASY READING GRADUATIONS. All graduations are machine spaced. Clear cut, and of uniform width and depth, they are extremely easy to read. The thousandths on all Central Micrometers are numbered so they can be read directly from the thimble without counting graduations or making other computations.

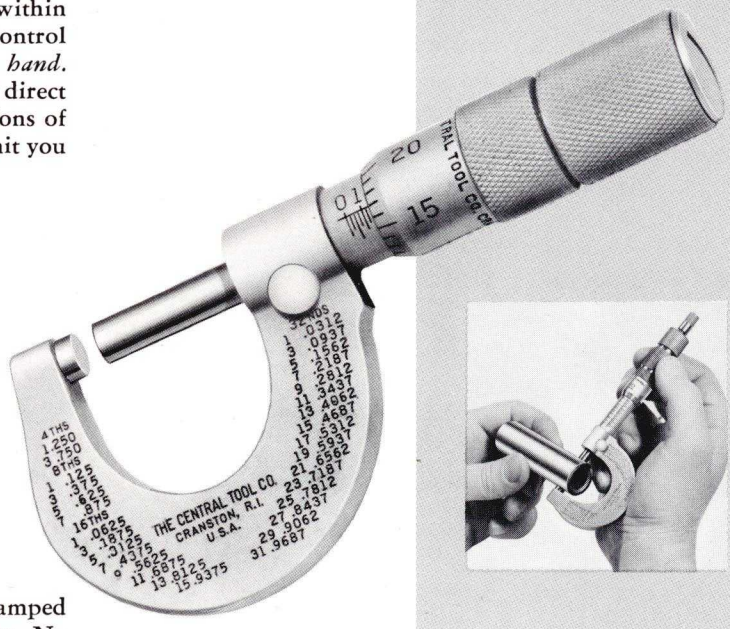
CENTRAL CERTIFIED ACCURACY STANDARDS. All Central Micrometers are inspected to Certified Accuracy Standards in a constant temperature room maintained at 68°F.

All outside micrometers are available with this Clamp Ring Locknut, if desired. Designate proper number when ordering.

FRICTION THIMBLE MICROMETER

The Friction Thimble—latest development in CENTRAL Certified Accuracy Micrometers—brings the advantages of a friction stop conveniently within reach so this tool can be used with friction control throughout its full measuring range *in one hand.* You can readily select friction stop control or direct feel. Whichever you choose, the knurled sections of the thimble are carefully proportioned to permit you to use the tool in one hand instantly.

In addition to these features, this micrometer has a larger barrel and thimble than conventional micrometers. This provides extra space between the graduations. The tool is *faster, easier,* and *more accurate* to read and it is better balanced and *handier* to use.



● No. 71

Measuring range: 0″-1″ English
0-25 mm Metric

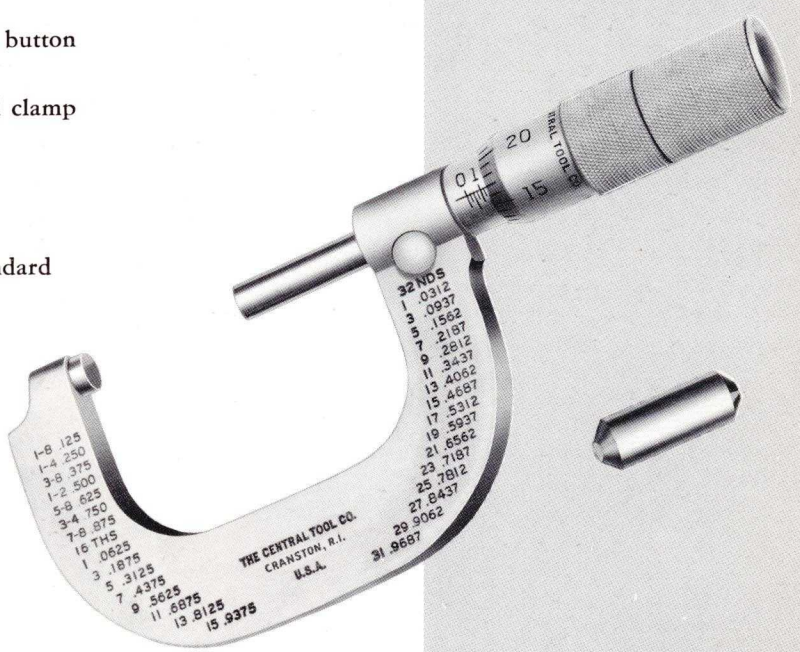
Graduations: .001″ English
.01 mm Metric

Satin chrome finish. Forged steel frame. Stamped with table of decimal equivalents to 1/64ths. No table on metric micrometer frame.

No. 71 with friction thimble

No. 71B with friction thimble and button lock

No. 71L with friction thimble and clamp ring locknut



● No. 72

Measuring range: 1″-2″ English
25-50 mm Metric with standard

Graduations: .001″ English
.01 mm Metric

Satin chrome finish. Forged steel frame. Stamped with table of decimal equivalents to 1/64ths. No table on metric micrometer frame.

No. 72 with friction thimble

No. 72B with friction thimble and button lock and standard

No. 72L with friction thimble and clamp ring locknut and standard

One inch or 25 mm standard furnished with each of above micrometers at no extra charge.

NOTE: Micrometers regularly furnished for English measure. Be sure to specify METRIC, if metric measure is wanted. No extra charge.

Any of these micrometers can be supplied with graduations of ten-thousandths of an inch at extra charge.

Button lock will be supplied on tools ordered with spindle lock unless clamp ring locknut is specified.

DEPTH MICROMETERS

The graduations on this Depth Micrometer are placed so they are right side up and can be easily read while the tool is in use. Base has hardened, ground, and lapped surface. Measuring Rods are 1/8" diameter with ends hardened, ground, and lapped.

Satin chrome finish

Graduated .001" English or .01 mm Metric

Specify English or Metric graduations

No. 103 — Range 0"-3". Base 7/16" x 2½". With friction stop and 3 measuring rods.

No. 106 — Range 0"-6". Base 7/16" x 2½". With friction stop and 6 measuring rods.

No. 143 — Range 0"-3". Base 7/16" x 4". With friction stop and 3 measuring rods.

No. 146 — Range 0"-6". Base 7/16" x 4". With friction stop and 6 measuring rods.

Above tools furnished complete with measuring rods in foam plastic-lined, leatherette covered cases.

PAPER GAGE MICROMETER

The measuring surfaces of the anvil and spindle of this micrometer are enlarged to ½" diameter so that accurate measurements can be taken of paper or other semi-soft materials which would be impossible to measure accurately if the measuring surfaces were of normal size. Accuracy is further assured by the Friction Thimble which entirely eliminates any difference in measurements due to pressure—whether the operator has a light hand or heavy hand makes no difference in the reading. The knurled section of the thimble is carefully proportioned to permit you to use the tool in one hand while the other holds the material being measured.

With this micrometer, measurements can be taken from 0" to 1". It is readily carried in your pocket and is especially useful for paper salesmen, printers, and others who require an inexpensive, accurate tool for determining thicknesses and detecting variations. A handy Conversion Table showing the dimensional thicknesses of various weights of commonly used paper stocks is included with the tool.

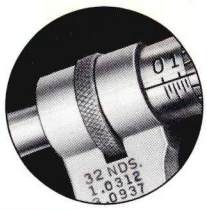
No. 16

Measuring range: 0" to 1" English
0-25 mm Metric

Graduations: .001" English
.01 mm Metric

Satin chrome finish. Forged steel frame. Stamped with table of decimal equivalents to 1/64ths. No table on metric micrometer frame.

OUTSIDE MICROMETERS — 0"-1"



All outside micrometers are available with this Clamp Ring Locknut, if desired. Designate proper number when ordering.

● No. 11

Measuring range: 0"-1" English
0-25 mm Metric

Graduations: .001" English
.01 mm Metric

Satin chrome finish. Forged steel frame, stamped with table of decimal equivalents to 1/64ths. No table on metric micrometer frame.

No. 11
No. 11R with friction stop
No. 11RB with friction stop and button lock *(as illustrated)*
No. 11RL with friction stop and clamp ring locknut

● No. 12

Measuring range: 0"-1" English
0-25 mm Metric

Graduations: .001" English
.01 mm Metric

Satin chrome finish. Forged steel frame, enameled.

No. 12
No. 12R with friction stop
No. 12RB with friction stop and button lock *(as illustrated)*
No. 12RL with friction stop and clamp ring locknut

BALL ANVIL MICROMETERS

● No. 15

Ball anvil micrometer for measuring bearing inserts, tubing, and other curved surfaces.

Measuring range: 0"-1" English
0-25 mm Metric

Graduations: .001" English
.01 mm Metric

Satin chrome finish. Forged steel frame, stamped with table of decimal equivalents to 1/64ths. No table on metric micrometer frame.

No. 15
No. 15R with friction stop
No. 15RB with friction stop and button lock *(as illustrated)*
No. 15RL with friction stop and clamp ring locknut

● No. 25

Ball anvil micrometer for measuring bearing inserts, tubing, and other curved surfaces.

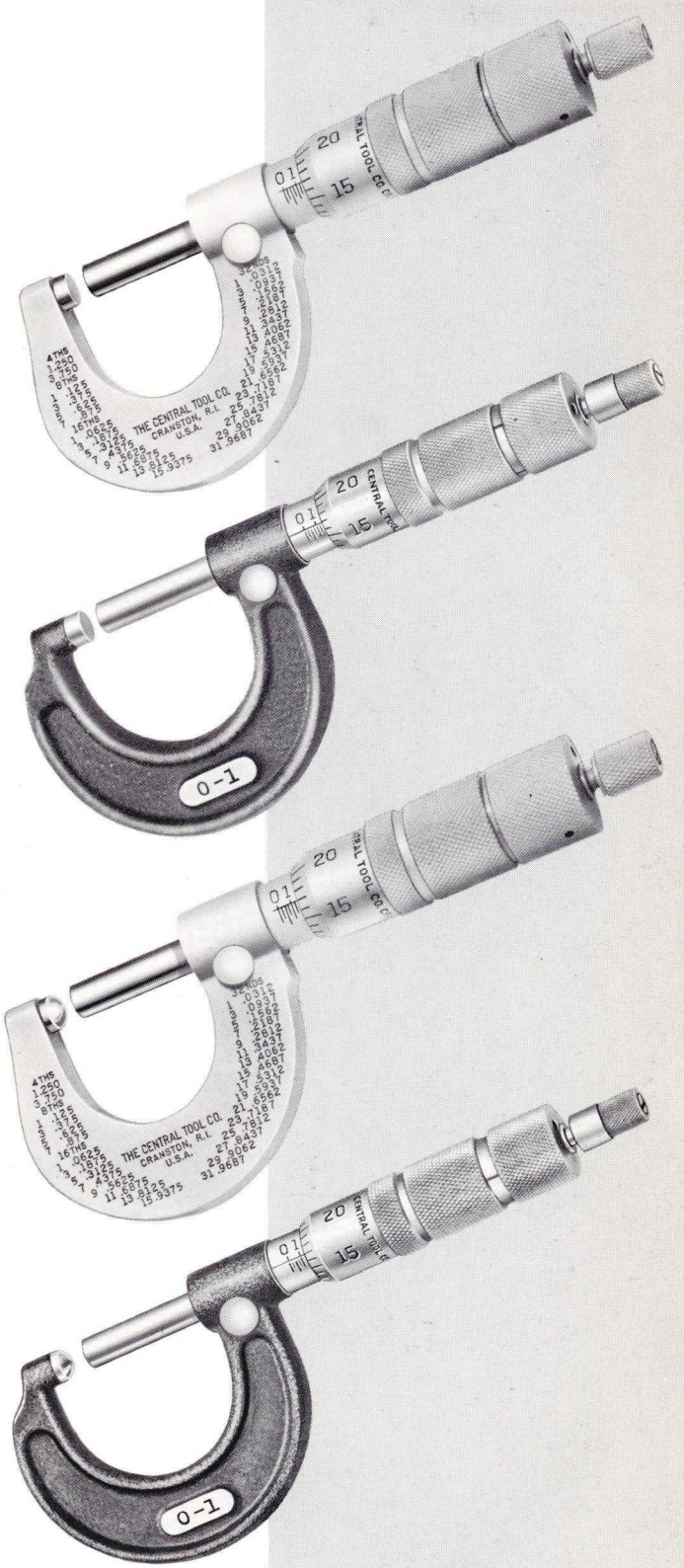
Measuring range: 0"-1" English
0-25 mm Metric

Graduations: .001" English
.01 mm Metric

Satin chrome finish. Forged steel frame, enameled.

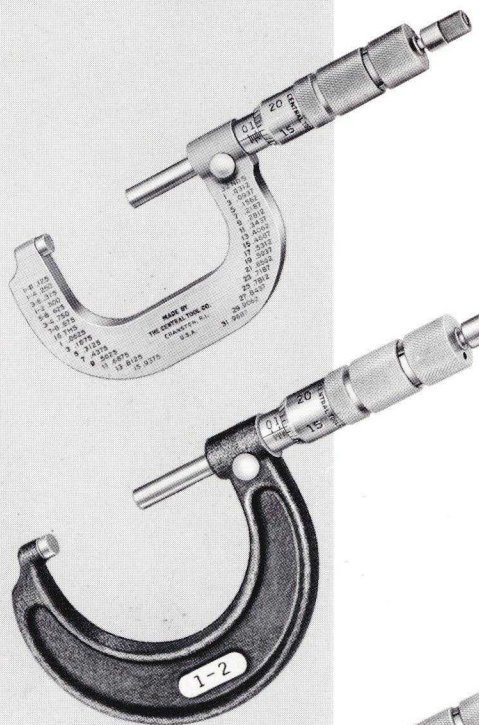
No. 25
No. 25R with friction stop
No. 25RB with friction stop and button lock *(as illustrated)*
No. 25RL with friction stop and clamp ring locknut

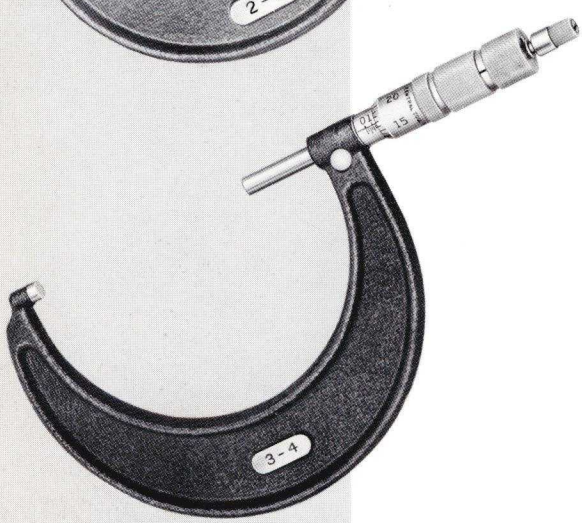
NOTE: Micrometers regularly furnished for English measure. Be sure to specify METRIC, if metric measure is wanted. No extra charge. Any of these micrometers can be supplied with graduations of ten-thousandths of an inch at extra charge.
Button lock will be supplied on tools ordered with spindle lock unless clamp ring locknut is specified.



All outside micrometers are available with this Clamp Ring Locknut, if desired. Designate proper number when ordering.

OUTSIDE MICROMETERS — 1″-2″, 2″-3″, 3″-4″





● No. 21

Measuring range: 1″-2″ English
25-50 mm Metric

Graduations: .001″ English
.01 mm Metric

Satin chrome finish. Forged steel frame, stamped with table of decimal equivalents to 1/64ths. No table on metric micrometer frame.

No. 21 with standard

No. 21R with friction stop and standard

No. 21RB with friction stop, standard and button lock *(as illustrated)*

No. 21RL with friction stop, standard and clamp ring locknut

One inch or 25 mm standard furnished with each of above Micrometers at no additional charge.

● No. 22

Measuring range: 1″-2″ English
25-50 mm Metric

Graduations: .001″ English
.01 mm Metric

Satin chrome finish. Forged steel frame, enameled.

No. 22

No. 22R with friction stop

No. 22RB with friction stop and button lock *(as illustrated)*

No. 22RL with friction stop and clamp ring locknut

One inch or 25 mm standard available at extra cost . . . see page 7.

● No. 32

Measuring range: 2″-3″ English
50-75 mm Metric

Graduations: .001″ English
.01 mm Metric

Satin chrome finish. Forged steel frame, enameled.

No. 32

No. 32R with friction stop

No. 32RB with friction stop and button lock *(as illustrated)*

No. 32RL with friction stop and clamp ring locknut

Two inch or 50 mm standard available at extra cost . . . see page 7.

● No. 42

Measuring range: 3″-4″ English
75-100 mm Metric

Graduations: .001″ English
.01 mm Metric

Satin chrome finish. Forged steel frame, enameled.

No. 42

No. 42R with friction stop

No. 42RB with friction stop and button lock *(as illustrated)*

No. 42RL with friction stop and clamp ring locknut

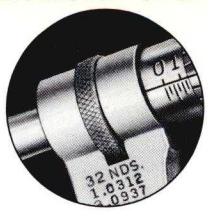
Three inch or 75 mm standard available at extra cost . . . see page 7.

NOTE: Micrometers regularly furnished for English measure. Be sure to specify METRIC, if metric measure is wanted. No extra charge.

Any of these micrometers can be supplied with graduations of ten-thousandths of an inch at extra charge.

Button lock will be supplied on tools ordered with spindle lock unless clamp ring locknut is specified.

OUTSIDE MICROMETERS — 4″-5″, 5″-6″



All outside micrometers are available with this Clamp Ring Locknut, if desired. Designate proper number when ordering.

● No. 52

Measuring range: 4″-5″ English
100-125 mm Metric

Graduations: .001″ English
.01 mm Metric

Satin chrome finish. Forged steel frame, enameled.

No. 52
No. 52R with friction stop
No. 52RB with friction stop and button lock *(as illustrated)*
No. 52RL with friction stop and clamp ring locknut

Four inch or 100 mm standard available at extra cost . . . see below.

● No. 62

Measuring range: 5″-6″ English
125-150 mm Metric

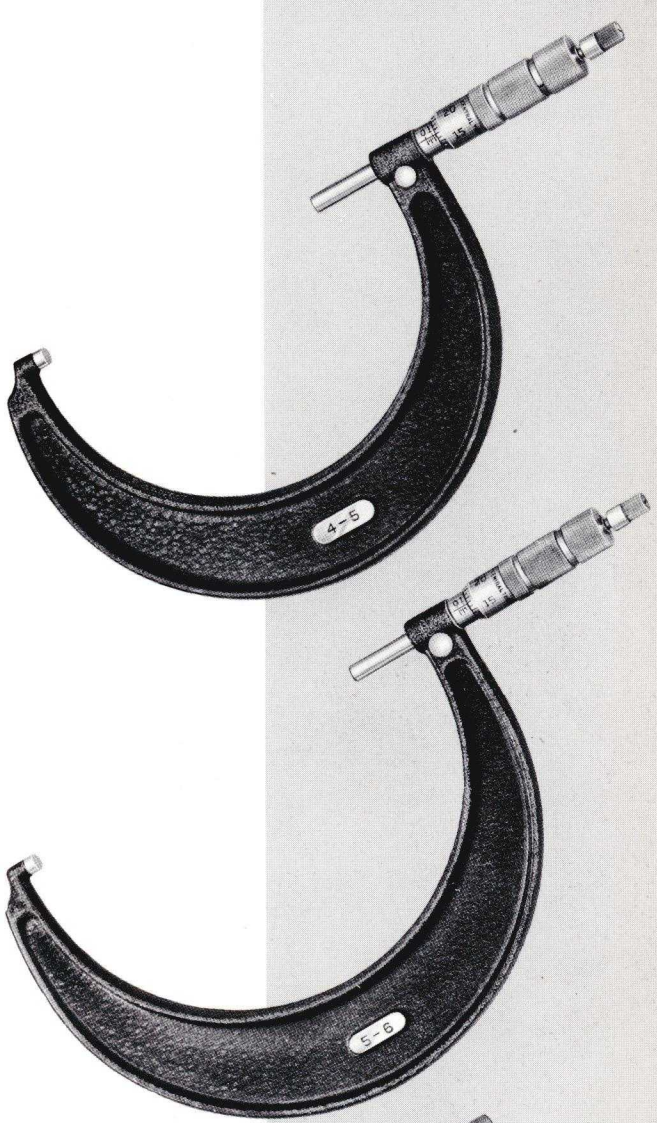
Graduations: .001″ English
.01 mm Metric

Satin chrome finish. Forged steel frame, enameled.

No. 62
No. 62R with friction stop
No. 62RB with friction stop and button lock *(as illustrated)*
No. 62RL with friction stop and clamp ring locknut

Five inch or 125 mm standard available at extra cost . . . see below.

Button lock will be supplied on tools ordered with spindle lock unless clamp ring locknut is specified.



MICROMETER HEADS

● No. 55

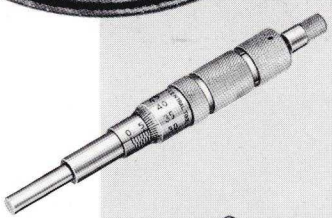
Satin chrome finish. Made to the full Certified Accuracy specifications, these micrometer heads are adapted for use on gages and on machinery where precision adjustments and readings are necessary.

Measuring range: 0″-1″ English
0-25 mm Metric

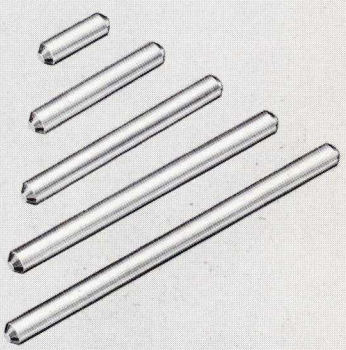
Graduations: .001″ English
.01 mm Metric

No. 55
No. 55R with friction stop
(Metric illustrated)

NOTE: Micrometers regularly furnished for English measure. Be sure to specify METRIC, if metric measure is wanted. No extra charge. Any of these micrometers can be supplied with graduations of ten-thousandths of an inch at extra charge.



STANDARD TEST GAGES



These test gages are made of the finest quality special alloy steel. They are hardened and ground and the faces are lapped parallel with each other.

All standards are made in accordance with our Certified Accuracy specifications and are tested for dimensional accuracy in our constant temperature laboratory at 68° F. Standards are for use with micrometers of 1″-2″ range and larger.

1″ standard (or 25 mm)
2″ standard (or 50 mm)
3″ standard (or 75 mm)
4″ standard (or 100 mm)
5″ standard (or 125 mm)
Complete set 1″ to 5″ standards

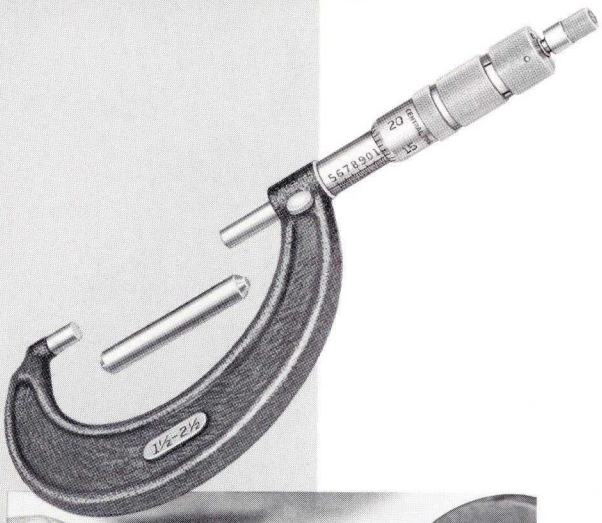
All outside micrometers are available with this Clamp Ring Locknut, if desired. Designate proper number when ordering.

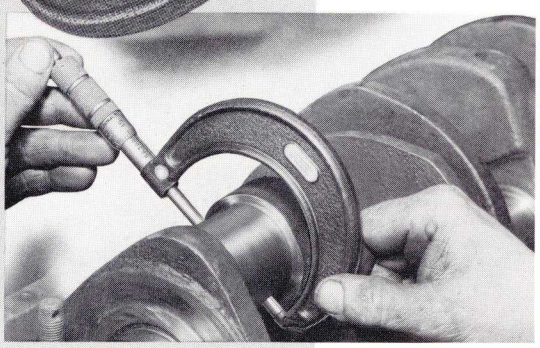
SPECIAL AUTOMOTIVE MICROMETERS

CONNECTING ROD JOURNAL MICROMETER

With these two "mikes", specially designed for the automotive shop, you can measure the rod journals in practically all cars and trucks. Their measuring ranges (1½"-2½" and 2½"-3½") are ideal for this work and will measure the larger rod journals used in the most modern engines. The location of the graduations on the underside of the barrel makes it possible to read the measurement with the micrometer in measuring position, thus eliminating the need of removing the tool to take the reading.

Satin chrome finish. Forged steel frame, enameled.





Range 1½"-2½". Graduations .001"

No. 50B with friction stop, button lock and 2" standard test gage *(as illustrated)*

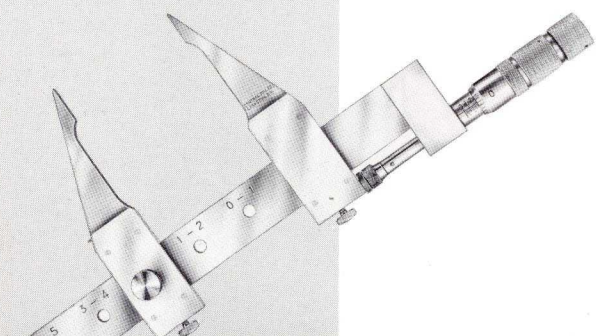
No. 50L with friction stop, clamp ring locknut and 2" standard test gage

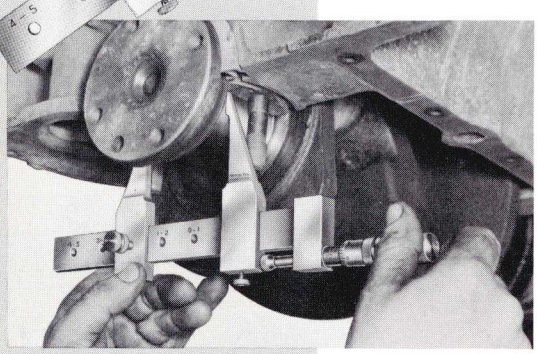
Range 2½"-3½". Graduations .001"

No. 53B with friction stop, button lock and 3" standard test gage

No. 53L with friction stop, clamp ring locknut and 3" standard test gage

Button lock will be supplied on tools ordered with spindle lock unless clamp ring locknut is specified.





MAIN JOURNAL MICROMETER

(Patented)

This micrometer permits measurement of any crankshaft journal up to 5" diameter without removing the crankshaft from the engine! Amount of journal wear or out-of-round is easily detected. Replacement inserts can be accurately selected. Saves time by avoiding fit-and-try methods and eliminating necessity of retiming the valve gear.

No. 51 is machined from solid tool steel—points are hardened and ground. Its wide-range capacity makes it useful also in measuring other parts in the automotive shop.

No. 51 — Range 0"-5". Graduations .001". Complete with standard test gage and leatherette case.

All outside micrometers are available with this Clamp Ring Locknut, if desired. Designate proper number when ordering.

RANGE MICROMETER

(Patented)

Most measurements in automotive repair work come within the 0″ to 4″ range of this special automotive micrometer. With its three interchangeable extensions, it can be quickly adjusted to measure anything from a pin to a large piston. Each extension is individually adjustable to compensate for wear, and is fitted with a knurled collar for easy handling. The crowned face of the anvil which eliminates gagging is a new feature of this micrometer.

Satin Chrome finish. Forged steel frame, enameled.

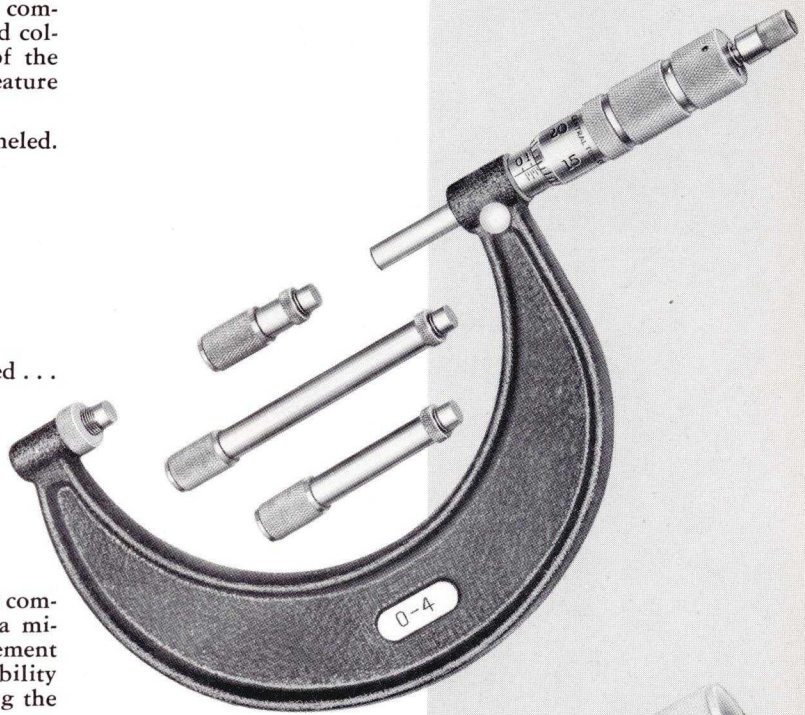
Range 0″-4″. Graduations .001″

With foam-plastic lined case.

No. 44B with friction stop and button lock

No. 44L with friction stop and clamp ring locknut

Standards furnished unless otherwise specified . . . see page 7.



READ-RITE MICROMETERS

(Patented)

With the READ-RITE there's no need for the computations usually required in determining a micrometer reading—you can read the measurement at a glance. This tool eliminates the possibility of the common error of .025″ due to reading the wrong graduation on the barrel. As the micrometer is adjusted to the work, numbers automatically appear in the window on the thimble. This tool has the same Certified Accuracy and same "feel" as a conventional micrometer.

The patented READ-RITE feature developed by Central is combined with the new Friction Thimble which brings the advantages of a friction stop conveniently within reach of your thumb throughout the full measuring range while the tool is held in one hand. All tools have spindle locks.

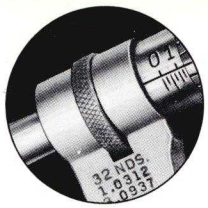
Graduated in thousandths (.001″)

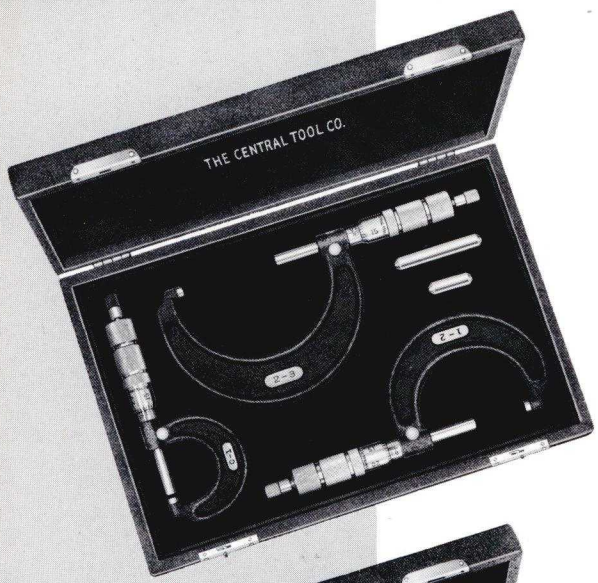
Satin Chrome finish

Read-Rite Micrometers	With Button Lock	With Clamp Ring Locknut
0″ to 1″ Full-Finished Frame	**911B**	**911L**
1″ to 2″ Full-Finished Frame	**921B**	**921L**
0″ to 1″ Enameled Frame	**912B**	**912L**
1″ to 2″ Enameled Frame	**922B**	**922L**
2″ to 3″ Enameled Frame	**932B**	**932L**
3″ to 4″ Enameled Frame	**942B**	**942L**
4″ to 5″ Enameled Frame	**952B**	**952L**
5″ to 6″ Enameled Frame	**962B**	**962L**
0″ to 4″ Range	**944B**	**944L**
1½″ to 2½″ Connecting Rod Journal	**950B**	**950L**
2½″ to 3½″ Connecting Rod Journal	**953B**	**953L**

Button lock will be supplied on tools ordered with spindle lock unless clamp ring locknut is specified.

All outside micrometers are available with this Clamp Ring Locknut, if desired. Designate proper number when ordering.





SETS OF OUTSIDE MICROMETERS

● No. 30

For measurements from 0" to 3"

Micrometers included in No. 30:

No. 12 (0"-1") enameled frame
No. 22 (1"-2") enameled frame
No. 32 (2"-3") enameled frame

Satin chrome finish.

All micrometers graduated in thousandths unless ten-thousandths graduations are specified. Extra for ten-thousandths graduations.

With foam-plastic lined case, as illustrated.

No. 30

No. 30R with friction stops

No. 30RB with friction stops and button locks

No. 30RL with friction stops and clamp ring locknuts

● No. 35

For measurements from 0" to 3"

Micrometers included in No. 35:

No. 11 (0"-1") full-finished frame
No. 22 (1"-2") enameled frame
No. 32 (2"-3") enameled frame

Satin chrome finish.

All micrometers graduated in thousandths unless ten-thousandths graduations are specified. Extra for ten-thousandths graduations.

With foam-plastic lined case, as illustrated.

No. 35

No. 35R with friction stops

No. 35RB with friction stops and button locks

No. 35RL with friction stops and clamp ring locknuts

● No. 40

For measurements from 0" to 4"

Micrometers included in No. 40:

No. 12 (0"-1") enameled frame
No. 22 (1"-2") enameled frame
No. 32 (2"-3") enameled frame
No. 42 (3"-4") enameled frame

Satin chrome finish.

All micrometers graduated in thousandths unless ten-thousandths graduations are specified. Extra for ten-thousandths graduations.

With foam-plastic lined case, as illustrated.

No. 40

No. 40R with friction stops

No. 40RB with friction stops and button locks

No. 40RL with friction stops and clamp ring locknuts

NOTE: Any of these micrometer sets can be supplied in Metric measure (graduated .01 mm). Be sure to specify METRIC, if this is wanted. No extra charge.

Button lock will be supplied on tools ordered with spindle lock unless clamp ring locknut is specified.

Sets will be furnished with standards unless otherwise specified.

SETS OF OUTSIDE MICROMETERS

All outside micrometers are available with this Clamp Ring Locknut, if desired. Designate proper number when ordering.

● No. 45

For measurements from 0" to 4"

Micrometers included in No. 45:

No. 11 (0"-1") full-finished frame
No. 22 (1"-2") enameled frame
No. 32 (2"-3") enameled frame
No. 42 (3"-4") enameled frame

Satin chrome finish.

All micrometers graduated in thousandths unless ten-thousandths graduations are specified. Extra for ten-thousandths graduations.

With foam-plastic lined case, as illustrated.

No. 45
No. 45R with friction stops
No. 45RB with friction stops and button locks
No. 45RL with friction stops and clamp ring locknuts

● No. 60

For measurements from 0" to 6"

Micrometers included in No. 60:

No. 12 (0"-1") enameled frame
No. 22 (1"-2") enameled frame
No. 32 (2"-3") enameled frame
No. 42 (3"-4") enameled frame
No. 52 (4"-5") enameled frame
No. 62 (5"-6") enameled frame

Satin chrome finish.

All micrometers graduated in thousandths unless ten-thousandths graduations are specified. Extra for ten-thousandths graduations.

With foam-plastic lined case, as illustrated.

No. 60
No. 60R with friction stops
No. 60RB with friction stops and button locks
No. 60RL with friction stops and clamp ring locknuts

● No. 65

For measurements from 0" to 6"

Micrometers included in No. 65:

No. 11 (0"-1") full-finished frame
No. 22 (1"-2") enameled frame
No. 32 (2"-3") enameled frame
No. 42 (3"-4") enameled frame
No. 52 (4"-5") enameled frame
No. 62 (5"-6") enameled frame

Satin chrome finish.

All micrometers graduated in thousandths unless ten-thousandths graduations are specified. Extra for ten-thousandths graduations.

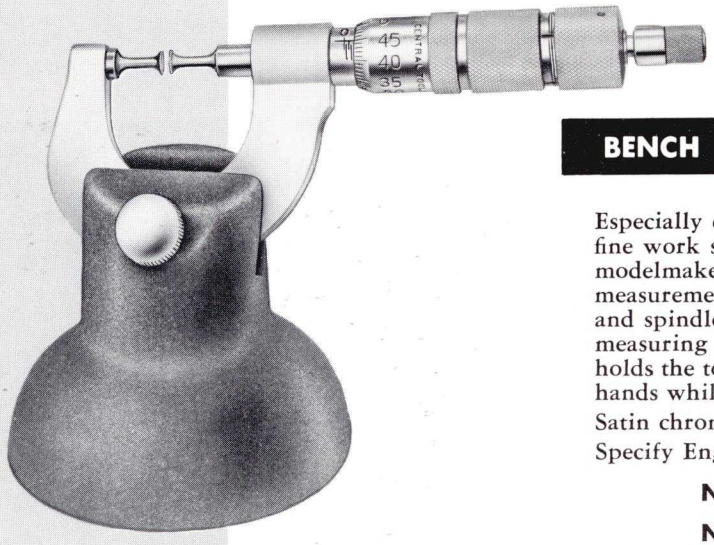
With foam-plastic lined case, as illustrated.

No. 65
No. 65R with friction stops
No. 65RB with friction stops and button locks
No. 65RL with friction stops and clamp ring locknuts

NOTE: Any of these micrometer sets can be supplied in Metric measure (graduated .01 mm). Be sure to specify METRIC, if this is wanted. No extra charge.

Button lock will be supplied on tools ordered with spindle lock unless clamp ring locknut is specified.

Sets will be furnished with standards unless otherwise specified.



BENCH MICROMETER

Especially designed for use at the bench on very fine work such as that of watchmakers, jewelers, modelmakers, etc. To allow close and accurate measurement of small, delicate parts, the anvil and spindle are cut away to 3/32″ diameter. The measuring surfaces are 13/64″ diameter. Stand holds the tool rigidly and permits the use of both hands while measuring small pieces.

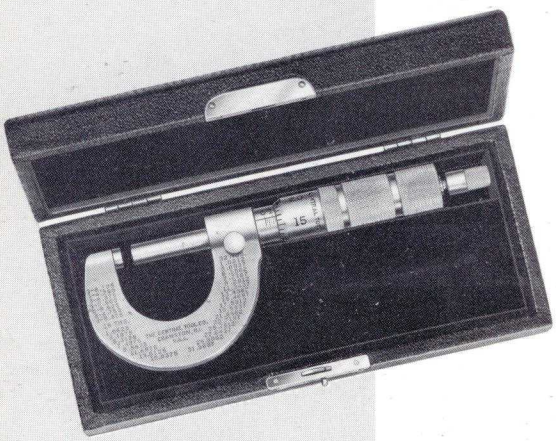
Satin chrome finish.

Specify English or Metric graduations.

No. 13R with friction stop

No. 13RL with friction stop and locknut

STAND, enameled



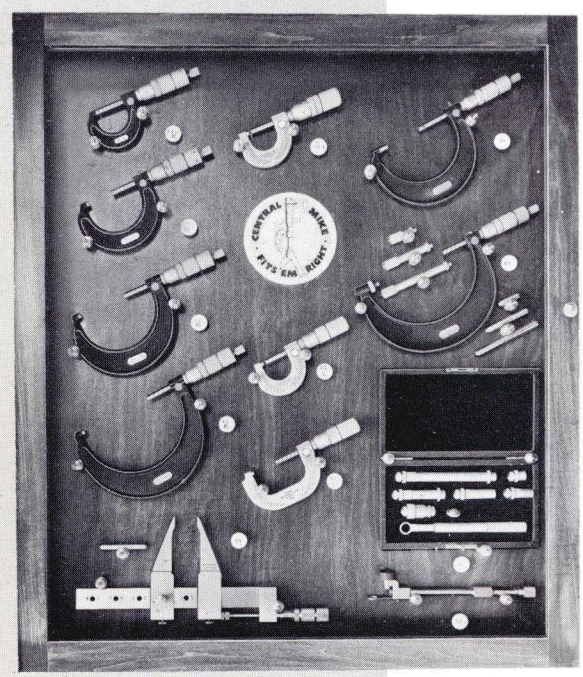
MICROMETER CASES

Central offers a complete selection of attractive, sturdy cases for individual micrometers or sets of micrometers. They are a convenient, safe way to store micrometers and add considerably to the life and serviceability of the tools. These cases are lined with foam plastic and covered with durable artificial leather. Hinges and catches are of nickel-plated brass.

Cases available for:

1″ micrometer	0″-3″ micrometer set
2″ micrometer	0″-4″ micrometer set
3″ micrometer	0″-6″ micrometer set
4″ micrometer	1½″-8″ inside micrometer
5″ micrometer	1½″-12″ inside micrometer
6″ micrometer	Remote Control No. 10

No. 50 Connecting Rod Journal Micrometer
No. 53 Connecting Rod Journal Micrometer



DISPLAY CASES

These attractive cases are designed to display representative types of Central Micrometers and are effective sales aids for dealers. They are well constructed with hinged door and lock. The tools, securely fastened to the panel by inconspicuous thumb screws, can be readily removed if desired. Cases are finished in mahogany.

NO. 93 DISPLAY CASE — 27″ high, 23″ wide, 2½″ deep, complete with one each of the following tools: Outside Micrometers Nos. 911B, 71B, 72B, 12RB, 22RB, 32RB, 42RB, 44B, 50B, 51, and Inside Micrometer No. 80 with Remote Control No. 10.

NO. 91 DISPLAY CASE — 13″ high, 11⅝″ wide, 1⅝″ deep, complete with one each of the following tools: Outside Micrometers Nos. 911B, 71B, 50B, 12RB, Slide Caliper Rule No. 211, and Depth Gage No. 215.

INSIDE MICROMETERS

● No. 80

Measuring range: 1½"-8" English
40-200 mm Metric

Graduations: .001" English
.01 mm Metric

Satin chrome finish.

Furnished complete with knurled auxiliary extension handle and foam-plastic lined case.

● No. 81

Measuring range: 1½"-12" English
40-300 mm Metric

Graduations: .001" English
.01 mm Metric

Satin chrome finish.

Furnished complete with knurled auxiliary extension handle and foam-plastic lined case.

● No. 85

Measuring range: 2"-8" English
50-200 mm Metric

Graduations: .001" English
.01 mm Metric

Satin chrome finish.

Furnished complete with 4 measuring rods, spacing collars, and extension handle in foam-plastic lined case.

● No. 86

Measuring range: 2"-12½" English
50-312.5 mm Metric

Graduations: .001" English
.01 mm Metric

Satin chrome finish.

Furnished complete with 7 measuring rods, spacing collars, and extension handle in foam-plastic lined case.

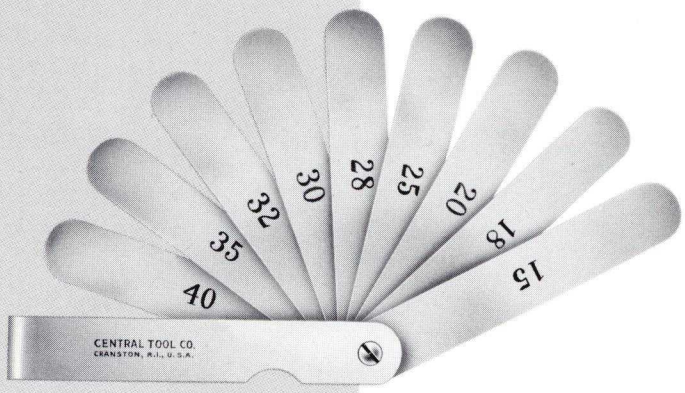
Inside micrometers regularly furnished for English measure. Be sure to specify METRIC if metric measure is wanted. No extra charge.

REMOTE CONTROL No. 10

(Patented)

On deep bores, the Remote Control makes it possible to adjust the Central Inside Micrometer while it is in the measuring position. Turning the handle turns the micrometer . . . the exact "feel" can be obtained without the necessity of removing the micrometer from the hole to make size changes. Remote Control is also graduated to permit measurement of recesses or undercuts. After the measuring fit is made, the Inside Micrometer can be removed from the recess without losing the setting. The graduations show how much to turn the Inside Micrometer in order to restore the setting and take the reading.

No. 10 Remote Control complete with foam-plastic lined case.



● SPEC. AUTOMOTIVE IGNITION AND DISTRIBUTOR SPACING GAGE No. 209

9 leaves 3 1/16" long x 1/2" wide, etched with sizes as follows:

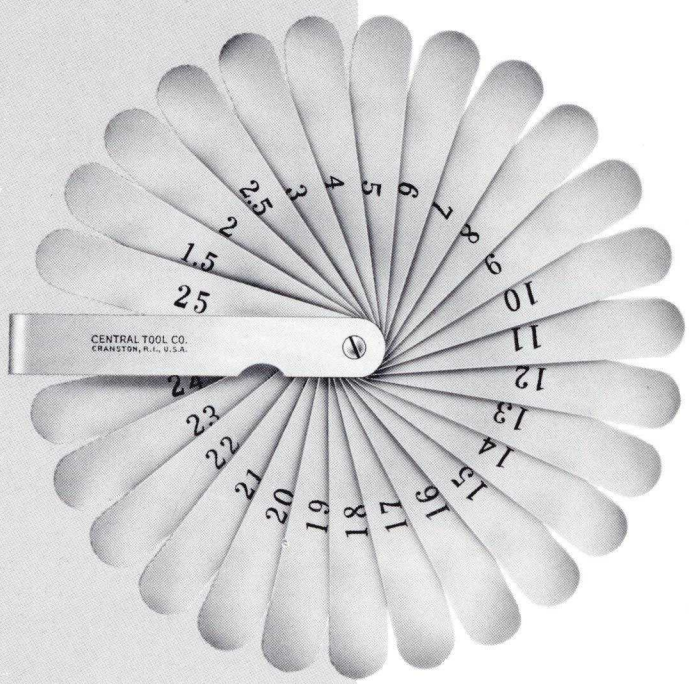
.015 .018 .020 .025 .028 .030 .032 .035 .040

The range of this set covers the requirements of even the latest model cars with higher compressions.

Eliminates the need for using two or more leaves in getting proper settings.

Gage leaves are made of the finest imported spring-tempered Swedish steel.

Packed one in a box.

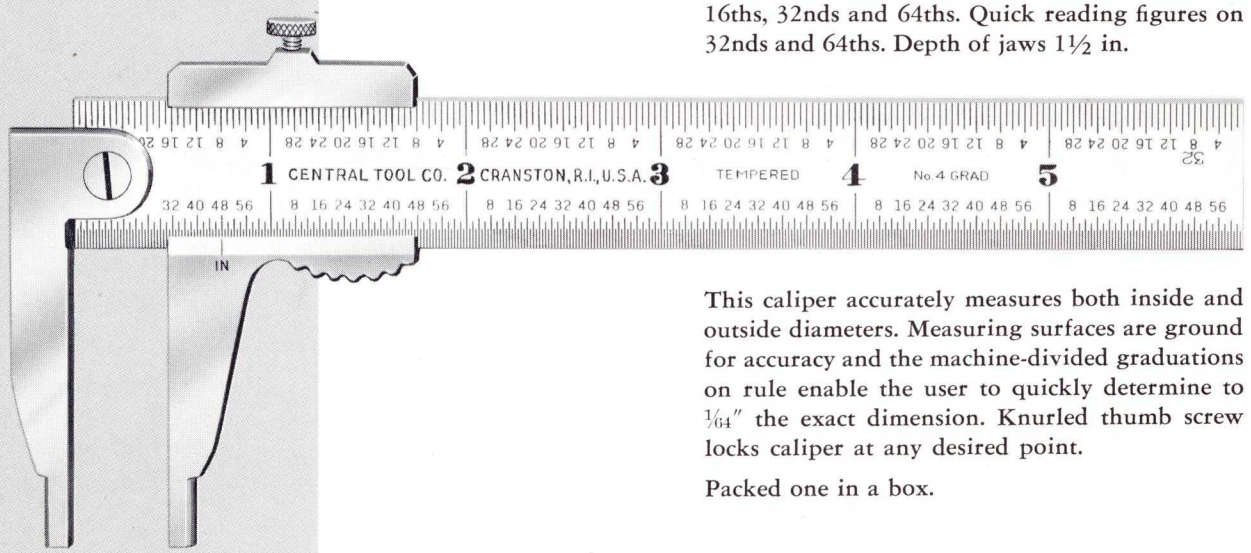


● STANDARD THICKNESS GAGE No. 226

26 leaves 3 1/16" long x 1/2" wide .0015 to .025 inclusive, with .0025 leaf.

Made of the finest imported spring-tempered Swedish steel. Each leaf etched in large black figures.

Packed one in a box.



● SLIDE CALIPER RULE No. 211

Rule approx. 3/4" wide, #4 graduations with 8ths, 16ths, 32nds and 64ths. Quick reading figures on 32nds and 64ths. Depth of jaws 1 1/2 in.

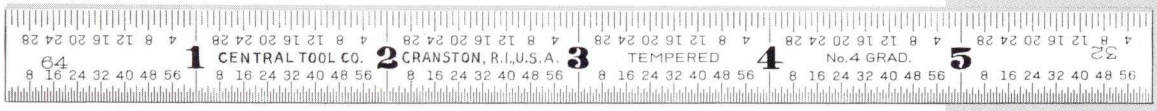
This caliper accurately measures both inside and outside diameters. Measuring surfaces are ground for accuracy and the machine-divided graduations on rule enable the user to quickly determine to 1/64" the exact dimension. Knurled thumb screw locks caliper at any desired point.

Packed one in a box.

Made of highest quality steel, carefully ground and polished. All graduations are machine divided which assures clear, legible lines and absolute accuracy.

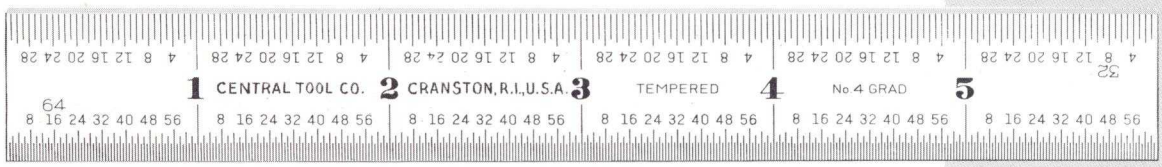
6" NARROW TEMPERED RULE No. 220

Approx. 7/32" wide with #10 graduations, 32nds on one side, 64ths on the other. Packed 12 in a box.



6" FLEXIBLE TEMPERED RULE No. 230

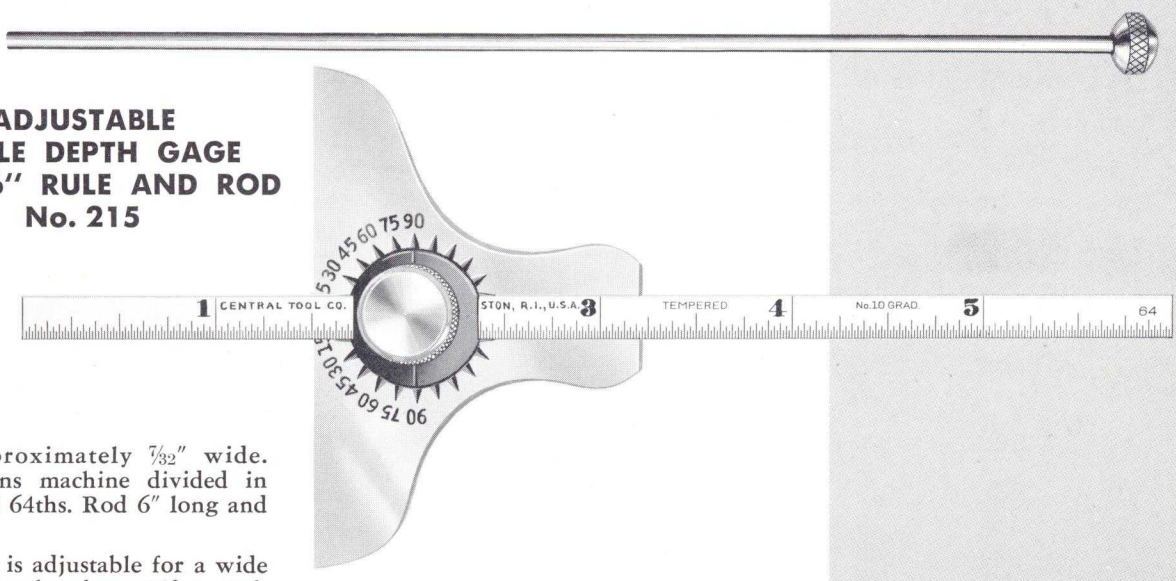
Approx. 1/2" wide with #4 graduations, 8ths and 16ths on one side, 32nds and 64ths on the other. Quick reading figures on 32nds and 64ths. Case furnished with rule. Packed 12 in a box. Pocket clips available.



6" TEMPERED RULE No. 225

Approx. 3/4" wide, #4 graduations, 8ths and 16ths on one side, 32nds and 64ths on the other. Quick reading figures on 32nds and 64ths. Packed 12 in a box. Pocket clips available.

● ADJUSTABLE ANGLE DEPTH GAGE WITH 6" RULE AND ROD No. 215



Rule approximately 7/32" wide. Graduations machine divided in 32nds and 64ths. Rod 6" long and 3/32" diam.

This gage is adjustable for a wide range of angles, from 15° to 90°. The rule may be slid to different lengths without the angle changing, as an indexing finger holds the rule at the required angle while the length is changed. A rod is furnished for measuring those holes too small for the rule. The rule is removable and can be used separately.

Packed one in a box.

A FEW USERS OF CENTRAL MICROMETERS—

ACME KNITTING MACHINE & NEEDLE CO.
ADDRESSOGRAPH MULTIGRAPH CORP.
AEROQUIP CORP.
AGFA ANSCO
ALLEGHENY LUDLUM STEEL CORP.
ALUMINUM COMPANY OF AMERICA
ARMY AIR FORCES
AMERICAN BOSCH CORP.
AMERICAN CAN COMPANY
AMERICAN CYANAMID AND CHEMICAL CORP.
AMERICAN FLOOR SURFACING MACHINE CO.
AMERICAN HARD RUBBER CO.
AMERICAN OPTICAL CO.
AMERICAN SPIRAL SPRING AND MFG. CO.
AMERICAN TUBE BENDING CO.
ATLANTIC ELEVATOR CO.
AUSTRALIA WAR SUPPLIES PROCUREMENT
THE AUTOCALL COMPANY
AVIATION CORP. OF AMERICA
BALDWIN LOCOMOTIVE WORKS
BALDEN MFG. CO.
BELL ARMATURE WORKS
BELL TELEPHONE LABORATORIES
BETHLEHEM STEEL CORP.
BOSTON GEAR WORKS
BRITISH MINISTRY OF SUPPLY MISSION
BUFFALO METER CO.
CANADIAN FAIRBANKS MORSE CO.
CANADIAN INDUSTRIES, LTD.
CANADIAN TOP AND BODY CORP., LTD.
CARNEGIE ILLINOIS STEEL CORP.
CARROLL, DUNHAM & SMITH CO.
CESSNA AIRCRAFT CORP.
CHARTER GAS ENGINE WORKS
COMPO SHOE MACHINERY CORP.
CONGOLEUM-NAIRN, INC.
CONSOLIDATED VULTEE AIRCRAFT CORP.
THE CROSLEY CORP.
CRUCIBLE STEEL CO. OF AMERICA
CURTISS-WRIGHT CORP.
DAYTON MALLEABLE IRON CO.
DEFENSE INDUSTRIES, LTD.
DIAMOND MATCH COMPANY
HENRY DISSTON & SONS, INC.
DOEHLER DIE CASTING CO.
EASTERN AIR LINES, INC.
EASTMAN KODAK CO.
EXACT WEIGHT SCALE CO.
F. C. KENT COMPANY
FEDERAL PRODUCTS CORP.
GENERAL ELECTRIC COMPANY
GENERAL MOTORS CORP.
GREAT LAKES STEEL CORP.
HAMILTON STANDARD PROPELLERS
HARVARD UNIVERSITY — RADIO RESEARCH LAB.
HERCULES POWDER CO.
HEYWOOD WAKEFIELD CO.
HOLTZER CABOT ELECTRIC CO.
HUGHES AIRCRAFT CORP.
HUGHES TOOL COMPANY
HUNTER FAN & VENTILATING CO.
HY-SCORE ARMS CORP.
INTERNATIONAL BUSINESS MACHINES CORP.
INTERNATIONAL HARVESTER CO.
INTERNATIONAL STEEL COMPANY
KOEBEL DIAMOND TOOL CO.
MACHINE MANUFACTURING CORP.
MARCHANT CALCULATING MACHINE CO.
MILLER PRINTING MACHINERY CO.
NASH MOTOR COMPANY
NATIONAL ADVISORY COMMITTEE FOR AERONAUTICS
NATIONAL GYPSUM COMPANY
NATIONAL RIVET AND MFG. CO.
PACIFIC GEAR WORKS
PENNSYLVANIA RAILROAD CO.
PITNEY BOWES POSTAGE METER
RAYTHEON CORP.
SACO LOWELL SHOPS
SAN ANTONIO ARSENAL
SETH THOMAS CLOCKS
SHULER AXLE COMPANY
SPEER CARBON COMPANY
THE STANLEY WORKS
STEARNS-STAFFORD, INC.
SYLVANIA ELECTRIC PRODUCTS CORP.
TUBULAR ALLOY STEEL CORP.
U. S. ARMY ORDNANCE
U. S. ENGINEERS CORPS
U. S. NAVY
UNITED AIRCRAFT CORP.
UNIVERSITY OF NOTRE DAME
VAN NORMAN COMPANY
VEEDER ROOT, INC.
WESTERN ELECTRIC COMPANY
WESTINGHOUSE ELECTRIC & MFG. CO.
WILLIAMS OIL-O-MATIC CORP.
YALE & TOWNE MFG. CO.

THE CENTRAL TOOL COMPANY

CRANSTON 10, RHODE ISLAND, U. S. A.

Printed in U.S.A.

HCG 3455-12-57

THE CENTRAL TOOL COMPANY

RESALE PRICE LIST #R58A

Effective January 1, 1959

CATALOG No.		LIST PRICE
10		$13.25
11		15.10
11R		15.85
11RB		**17.00**
11RL		**17.00**
12		11.60
12R		12.35
12RB		**13.50**
12RL		**13.50**
13R		16.80
13RL		17.95
13 Stand		5.50
15		16.05
15R		16.80
15RB		**17.95**
15RL		**17.95**
16		18.25
21		16.35
21R		17.10
21RB		**18.25**
21RL		**18.25**
22		12.60
22R		13.35
22RB		**14.50**
22RL		**14.50**
25		12.40
25R		13.15
25RB		**14.30**
25RL		**14.30**
32		13.85
32R		14.60
32RB		**15.75**
32RL		**15.75**
42		14.95
42R		15.70
42RB		**16.85**
42RL		**16.85**
44L	With Case	31.30
44B	With Case	31.30
44L	Standards & Case	37.75
44B	Standards & Case	37.75
50L		21.75
50B		21.75
51		57.50
52		16.35
52R		17.10
52RB		**18.25**
52RL		**18.25**
53L		22.75
53B		22.75
55		10.15
55R		11.30

CATALOG No.		LIST PRICE
62		$17.85
62R		18.60
62RB		**19.75**
62RL		**19.75**
71		15.85
71B		**17.00**
71L		**17.00**
72		17.10
72B		**18.25**
72L		**18.25**
80	With Case	21.75
81	With Case	25.55
85	With Case	17.85
86	With Case	22.50
91		89.60
93		273.65
103	With Case	15.85
106	With Case	21.85
143	With Case	19.50
146	With Case	25.50
911B		22.95
911L		22.95
912B		19.50
912L		19.50
921B		24.25
921L		24.25
922B		20.50
922L		20.50
925B		20.30
925L		20.30
932B		21.75
932L		21.75
942B		22.85
942L		22.85
944B	With Case	39.30
944L	With Case	39.30
944B	Standards & Case	45.75
944L	Standards & Case	45.75
950B		25.50
950L		25.50
952B		24.25
952L		24.25
962B		25.75
962L		25.75

CATALOG No.		LIST PRICE

MICROMETER SETS WITH CASES

	With Standards	Without Standards
30	$47.30	$43.45
30R	49.55	45.70
30RB	**53.00**	**49.15**
30RL	**53.00**	**49.15**
35	51.00	47.15
35R	53.25	49.40
35RB	**56.70**	**52.85**
35RL	**56.70**	**52.85**
40	66.35	59.90
40R	69.35	62.90
40RB	**73.95**	**67.50**
40RL	**73.95**	**67.50**
45	69.85	63.40
45R	72.85	66.40
45RB	**77.45**	**71.00**
45RL	**77.45**	**71.00**
60	110.75	97.60
60R	115.25	102.10
60RB	**122.15**	**109.00**
60RL	**122.15**	**109.00**
65	114.25	101.10
65R	118.75	105.60
65RB	**125.65**	**112.50**
65RL	**125.65**	**112.50**

STANDARD TEST GAGES

1"	1.70
2"	2.15
3"	2.60
4"	3.10
5"	3.60
Complete set 1" to 5"	13.15

RULES AND GAGES

209	2.15
211	8.25
215	3.65
220	1.35
225	1.35
226	3.75
230	1.35
Pocket Clips for Rules 225 & 230	.10

INDIVIDUAL CASES

For 1" Micrometer	2.25
For 2" Micrometer	3.10
For 3" Micrometer	4.20
For 4" Micrometer	4.85
For 5" Micrometer	5.60
For 6" Micrometer	6.30
For 0-3" Set	5.60
For 0-4" Set	6.90
For 0-6" Set	10.40
For 1½-8" Inside Micro.	3.15
For 1½-12" Inside Micro.	4.20
Remote Control No. 10	2.40
For No. 44 Micrometer	5.05
For No. 50 Micrometer	4.20
For No. 51 Micrometer	4.91

10,000ths GRADUATIONS Extra each micrometer $2.50.

THE CENTRAL TOOL COMPANY, CRANSTON 10, RHODE ISLAND

NOTE: THIS PRICE SHEET SUPERSEDES ALL PREVIOUS PRICE SHEETS

T&T 11-58

Printed in U. S. A.